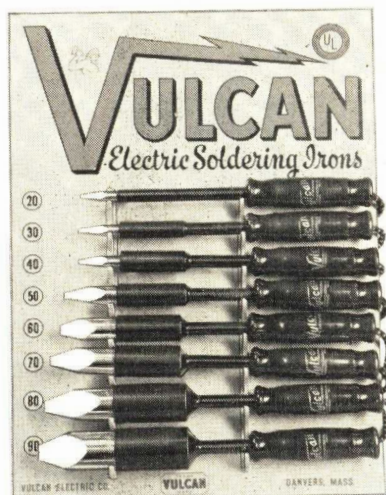


VULCAN ELECTRIC SOLDERING IRONS

The Vulcan construction is unique in the simplicity of its service requirements, consisting of five complete replaceable parts: Tip, Heating Head, Handle, Cord and Plug.



DEALERS' DISPLAY SELLING BOARD

One of these handsomely colored boards free to every Distributor ordering one each of the 8 sizes of tools and four extra tools, for a small stock, making a dozen lot.

Some of the Uses

No. 20

Equal to 1 pound per pair soldering copper. Radio and home use, telephone repairs and all very light soldering.

No. 30

Equal to 1½ pounds per pair soldering copper. Radio and home use, fuses, instruments, inspectors' or linesmen's tool kits, etc.

No. 40

Equal to 2½ pounds per pair soldering copper. Telephone switchboards, electrical instruments, light manufacturing, fuses and radio apparatus.

No. 50

Equal to 3½ pounds per pair soldering copper. Fast telephone work, art glass, light automobile repairs, light tinware and general home use.

No. 60

Equal to 4½ pounds per pair soldering copper. Light automobile repairs, light tinware, general utility and home use.

No. 70

Equal to 6 pounds per pair soldering copper. Medium tinware, general manufacturing, metal patterns, automobile work, etc.

No. 80

Equal to 7½ pounds per pair soldering copper. Heavy tinware, sheet steel and galvanized iron, metal boats, refrigerators, automobile radiators, roofing, etc.

No. 90

Equal to 10 pounds per pair soldering copper. Automobile radiators, copper sinks, roofs, leaders, heavy metal patterns, refrigerators, and all heavy soldering.

No. 900

Equal to 15 pounds per pair soldering copper. For extra heavy soldering.

VULCAN ELECTRIC SOLDERING IRONS

Specifications and Prices

| Cat. No. | Net Watts | Net Wt. Lbs. | Tip Dia. Inches | Price Complete | Extra Tip | Heating Head | Handle |
|-----------------------|-----------|--------------|-----------------|----------------|-----------|--------------|--------|
| SCREW TIP TYPE | | | | | | | |
| 20 | 50 | ⅝ | 7/16 | \$ 6.55 | \$.50 | \$ 4.65 | \$.65 |
| 30 | 60 | ¾ | ½ | 8.95 | .70 | 6.80 | .65 |
| 40 | 90 | ⅞ | ½ | 9.80 | .70 | 7.75 | .65 |
| 50 | 130 | 1 ⅛ | ⅞ | 11.65 | 1.60 | 9.25 | .65 |
| 60 | 175 | 1 ⅜ | 1 | 13.35 | 2.10 | 10.45 | .65 |
| 70 | 220 | 1 ¾ | 1 ⅛ | 15.50 | 2.75 | 12.55 | .65 |
| 80 | 310 | 2 ⅜ | 1 ⅝ | 17.70 | 3.85 | 13.95 | .65 |
| 90 | 430 | 3 ⅜ | 1 ⅞ | 20.15 | 5.75 | 15.30 | .65 |
| 900 | 700 | 5 ¼ | 1 ¾ | 37.30 | 7.60 | 31.10 | .65 |

PLUG TIP TYPE

| Cat. No. | Net Watts | Net Wt. Lbs. | Tip Dia. Inches | Price Complete | Extra Tip | Heating Head | Heating Element Only | Handle |
|----------|-----------|--------------|-----------------|----------------|-----------|--------------|----------------------|--------|
| 25 | 50 | ⅝ | ¼ | \$ 6.25 | \$.45 | \$ 4.10 | †\$3.25 | \$.65 |
| 35 | 100 | 1 ⅛ | ⅜ | 9.80 | .65 | 7.85 | 4.25 | .65 |
| *453 | 150 | 1 ¼ | ⅝ | 10.65 | .65 | 8.75 | 5.20 | .65 |
| 45 | 150 | 1 ¼ | ½ | 11.15 | 1.05 | 8.85 | 5.30 | .65 |
| 55 | 200 | 1 ⅝ | ⅝ | 11.55 | 1.35 | 9.20 | 5.80 | .65 |
| 75 | 300 | 2 ⅜ | ⅞ | 15.10 | 2.50 | 11.95 | †7.75 | .65 |

Always specify voltage when ordering.

Equipped with 6-foot flexible heater cord and plug. Standard voltages of 110-120, 230 and 220-240. Special voltages, \$1.00 extra. Will operate with identical results on A.C. or D.C.

* Made to take a ⅝" tip for high speed production.
† Replaceable at factory on No. 25 and No. 75 only.

Plug type has replaceable heating element.

VULCAN TOOL HOLDER



A protection against hazards. Is an insurance against soldering iron overheating. A very handy attachment.

| Cat. No. | List Price |
|-----------------------------------|------------|
| 2100-T with Thermostatic Control | \$7.30 |
| 2100 without Thermostatic Control | 4.50 |

VULCAN ELECTRIC CAN CAPPING TOOLS



| Mfrs. No. | Watts | Price Each | Mfrs. No. | Watts | Price Each |
|-----------|-------|------------|-----------|-------|------------|
| 82 | 310 | 30.25 | 92 | 430 | \$31.90 |

VULCAN ELECTRIC GLUE POTS

WATER JACKET TYPE WITH THERMOSTAT CONTROL



Construction, heavy cast aluminum throughout. Use of a liquid heating medium permits controlled transfer of heat to glue without danger of localized overheating, safeguarding the quality of the adhesive.

In addition to water jacket feature, all sizes are equipped with thermostats, holding the glue temperature to a maximum of 150°F. These pots are heated with long life, flat enclosed heating elements, easily replaceable, and furnished with a 6 foot Underwriters' listed heater cord. Operating cost is very low because of thermostatic control.

When ordering, specify 110-120 volts or 220-230 volts, and whether for AC or DC.

| Cat. No. | Glue Cap. | Dimen. Outside, In. Diam. | Height | Watts Approx. | Shp. Wt. | List Price |
|----------|-----------|---------------------------|--------|---------------|----------|------------|
| 1809 | 1 pt. | 6¼ | 6½ | 200 | 8 lbs. | \$17.00 |
| 1810 | 1 qt. | 7 | 7¼ | 250 | 10 lbs. | 21.50 |
| 1811 | 2 qt. | 8½ | 8½ | 450 | 15 lbs. | 33.15 |
| 1812 | 4 qt. | 8¾ | 11¼ | 700 | 20 lbs. | 54.20 |

Prices and specifications for Glue Pots of greater capacity furnished upon request.

SOLDER MELTING POTS



Many sizes of solder pots available having crucibles ranging from 1½" dia. x 1¾" deep up to 10¾" x 14". Capacities 14 oz. to 368 lbs. of 50/50 solder. Some sizes cast in one piece, others with cast iron crucibles supported in heavy sheet steel durable casings. Properly and efficiently insulated to reduce heat loss.

List Prices _____ \$8.40 up

DRY TYPE WITH THERMOSTAT CONTROL



Construction, heavy sheet iron body, well insulated; removable porcelain-enamelled, metal glue container. Jacket encircled with efficient type band heating element, fully insulated with mica. Heating element replaceable, if necessary. Vulcan clamp-on thermostat is mounted on jacket, keeping glue at recommended temperature (145-150°F).

Each pot furnished complete with bails, wiping bar, and cover. Equipped with 6 feet of approved heater cord.

Available in standard voltages, 110-120 volts or 220-240 volts. Specify AC or DC and voltage.

| Cat. No. | Glue Cap. | Dimen. Outside, In. Diam. | Height | Watts Approx. | Shp. Wt. | List Price |
|----------|-----------|---------------------------|--------|---------------|----------|------------|
| 1858 | 1 qt. | 7¾ | 5¾ | 175 | 6 lbs. | \$20.55 |
| 1860 | 2 qt. | 7¾ | 8¾ | 250 | 7 lbs. | 39.00 |
| 1864 | 4 qt. | 7¾ | 11¼ | 500 | 14 lbs. | 49.60 |

WAX MELTING POTS



These pots are ideal for melting paraffin wax, and other compounds.

Made of durable metal—simple construction. No. 1412 illustrated. List Price \$10.75. Capacity approximately one quart.

Available in several sizes with or without thermostatic control. List price \$7.45 and up.